A2

9. (Amended) The transformant according to Claim 7 wherein the host

microorganism is Escherichia coli.

12. (Amended) A process for producing a coenzyme Q<sub>10</sub>

AB

which comprises culturing the transformant according to Claim 7 in a culture broth and harvesting the coenzyme  $Q_{10}$  produced and accumulated in the resulting

culture.

Please add the following new claims.

13. (New) An expression vector constructed by cloning the DNA according to Claim 3 in an expression vector.

14. (New) A transformant as obtainable by transforming a host microorganism with the DNA according to Claim 3.

- 15. (New) A transformant as obtainable by transforming a host microorganism using the expression vector according to Claim 5.
- 16. (New) A transformant as obtainable by transforming a host microorganism using the expression vector according to Claim 6.
- 17. (New) The transformant according to Claim 8 wherein the host microorganism is *Escherichia coli*.
- 18. (New) A process for producing a coenzyme  $Q_{10}$  which comprises culturing the transformant according to Claim 8 in a culture broth and harvesting the coenzyme  $Q_{10}$  produced and accumulated in the resulting culture.
  - 19. (New) A process for producing a coenzyme Q<sub>10</sub>